Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	2804	reading with writing with parallel	US-PGPUB; USPAT	OR	ON	2005/09/13 15:49
L8	5058	reading with writing with (parallel or simultaneously)	US-PGPUB; USPAT	OR	ON	2005/09/13 15:50
L10	200	(711/111-114,149,151,167).ccls. and I8	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/13 15:50
L11	2383	reading nearS writing nearS (parallel or simultaneously)	US-PGPUB; USPAT	OR	ON	2005/09/13 15:57
L12	126	10 and 11	US-PGPUB; USPAT	OR	ON	2005/09/13 15:53
L13	345	(dis? adj adapt?r) same ((dis? or hard or storage) adj (drive or unit))	US-PGPUB; USPAT	OR	ON	2005/09/13 15:57
L14	1	11 same 13	US-PGPUB; USPAT	OR	ON	2005/09/13 15:55
L15	382	(dis? adj adapt?r) same ((dis? or hard or storage) adj (drive or unit))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	. 2005/09/13 15:57
L16	3250	reading near5 writing near5 (parallel or simultaneously)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/13 15:57
L17	1	15 same 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/09/13 15:57
S1	1742	711/114.ccls.	US-PGPUB; USPAT	OR	ON	2005/07/22 08:10
S2	1	"20050108476"	US-PGPUB; USPAT	OR	ON	2005/08/19 18:56
S3	112	(disk controller) and (disk adj adapter) and (channel adj adapter) and cache and switch	US-PGPUB; USPAT	OR	ON .	2005/09/12 20:32
S4	34	(disk controller) and (disk adj adapter) and (channel adj adapter) and cache and switch and frame	US-PGPUB; USPAT	OR	ON	2005/07/22 09:14
S5	6	("20030191891" "20050027919" "6295587" "6587919" "6640281" "6701411").PN.	US-PGPUB; USPAT	OR	ON	2005/07/22 09:14
S6	5	S5 and switch	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/22 09:17
S7	4	S5 and switch and destination and frame .	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/22 09:17
S8	1	S5 and switch and destination and frame and ((disk or disc) adj (adaptor or adapter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/22 09:18
S9	1	S5 and destination and frame and ((disk or disc) adj (adaptor or adapter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/22 09:34
S10	1	SS and destination and frame and ((disk or disc) adj (adaptor or adapter)) and transfer\$3 and ((disc or disk) adj drive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/22 09:34
S11	3	S5 and destination and frame and switch and transfer\$3 and ((disc or disk) adj drive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/22 09:27

S12	1	S5 and path and destination and frame and switch and transfer\$3 and ((disc or disk) adj drive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 09:34
1			; IBM_TDB			
S13	9919	((711/111-114,149,151,167) or (710/6,37-38,52,316) or (709/213,243)).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/04 16:28
S14	39	S13 and destination and frame and ((disk or disc) adj (adaptor or adapter))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/22 09:34
S17	9956	((711/111-114,149,151,167) or (710/6,37-38,52,316) or (709/213,243)).ccls.	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/29 13:02
S18	28	S17 and destination and frame and ((disk or disc) adj (adaptor or adapter)) and transfer\$3 and ((disc or disk) adj drive) .	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/07/29 13:02
S19	9956	((711/111-114,149,151,167) or (710/6,37-38,52,316) or (709/213,243)).ccls.	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/29 13:18
520	165	S19 and path and destination and frame and switch and transfer\$3 and ((disc or disk) adj drive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/07/29 13:18
S23	51295	(disk or disc or dasd or drive) with (port or line or bus or input) with (type or kind or read\$3)	US-PGPUB; USPAT	OR	ON	2005/08/04 16:26
S24	35544	(disk or disc or dasd or drive) with (port or line or bus or input) with (type or kind or writ\$3)	US-PGPUB; USPAT	OR	ON	2005/08/04 15:22
S25	41788	(disk or disc or dasd or drive) with (port or line or bus or output) with (type or kind or writ\$3)	US-PGPUB; USPAT	OR	ON	2005/08/04 15:22
S26	59857	(disk or disc or dasd or drive) with (port or line or bus or output) with (type or kind or read\$3)	US-PGPUB; USPAT	OR	ON	2005/08/04 15:22
527	15679	(disk or disc or dasd or drive) near switch\$3	US-PGPUB; USPAT	OR	ON	2005/08/04 15:23
S29	333	S23 and S27 and frame	US-PGPUB; USPAT	OR	ON	2005/08/04 15:25
S30	274	S24 and S27 and frame	US-PGPUB; USPAT	OR	ON	2005/08/04 15:24
S31	347	S25 and S27 and frame	US-PGPUB; USPAT	OR	ON	2005/08/04 15:24
S32	452	S26 and S27 and frame	US-PGPUB; USPAT	OR	ON	2005/08/04 15:24
S33	8209	(disk or disc or dasd or drive) near5 (port or line or bus or input) near3 (type or kind or read\$3)	US-PGPUB; USPAT	OR	ON	2005/08/04 16:26
534	6720	(disk or disc or dasd or drive) near5 (port or line or bus or input) near3 (type or kind or writ\$3)	US-PGPUB; USPAT	OR	ON	2005/08/04 16:26
S35	4405	533 and S34	US-PGPUB; USPAT	OR	ON	2005/08/04 16:26
S36	267	533 with switch\$3	US-PGPUB; USPAT	OR	ON	2005/08/04 16:27
537	4	S33 with switch\$3 with frame	US-PGPUB; USPAT	OR	ON	2005/08/04 16:27
S38	9	S33 with switch\$3 same frame	US-PGPUB; USPAT	OR	ON	2005/08/04 16:27
S39	76	S33 with switch\$3 and frame	US-PGPUB; USPAT	OR	ON	2005/08/04 16:27
\$40	31	S35 and S39	US-PGPUB; USPAT	OR	ON	2005/08/04 16:27
S41	9990	((711/111-114,149,151,167) or (710/6,37-38,52,316) or (709/213,243)).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/09/13 15:49
S42	35544	(disk or disc or dasd or drive) with (port or line or bus or input) with (type or kind or writ\$3)	; IBM_TDB US-PGPUB; USPAT	OR	ON	2005/08/04 16:30

543	15679	(disk or disc or dasd or drive) near switch\$3	US-PGPUB; USPAT	OR	ON	2005/08/20 12:46
544	274	S42 and S43 and frame	US-PGPUB; USPAT	OR	ON	2005/08/04 16:33
S45	14	((711/111-114,149,151,167) or (710/6,37-38,52,316) or (709/213,243)).ccls. and S44	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/04 16:28
S46	94375	(disk or disc or dasd or drive) with (port or line or bus or output) with (type or kind or read\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/04 16:30
S47	66967	'(disk or disc or dasd or drive) with (port or line or bus or output) with (type or kind or writ\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/04 16:30
548	79405	(disk or disc or dasd or drive) with (port or line or bus or input) with (type or kind or read\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/04 16:31
S51	452	S46 and S43 and frame	US-PGPUB; USPAT	OR	ON	2005/08/04 16:34
S52	347	S47 and S43 and frame	US-PGPUB; USPAT	OR	ON	2005/08/04 16:33
S53	333	S48 and S43 and frame	US-PGPUB; USPAT	OR	ON	2005/08/04 16:33
S54	25	S41 and S51	US-PGPUB; USPAT	OR	ON	2005/08/04 16:33
S55	16	S41 and S52	US-PGPUB; USPAT	OR .	ON	2005/08/04 16:33
S56	21	S41 and S53	US-PGPUB; USPAT	OR	ON	2005/08/04 16:33
S57	26	S45 or S54 or S55 or S56	US-PGPUB; USPAT	OR	ON	2005/08/04 16:34
S58	94758	(disk or disc or dasd or drive) with (port or line or bus or output) with (type or kind or read\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 12:45
S59	67226	(disk or disc or dasd or drive) with (port or line or bus or output) with (type or kind or writ\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 12:45
. S60	79737	(disk or disc or dasd or drive) with (port or line or bus or input) with (type or kind or read\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 12:45
S61	56215	(disk or disc or dasd or drive) with (port or line or bus or input) with (type or kind or writ\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 12:45
S62	323693	(disk or disc or dasd or drive) with (switch\$3 or router or rout\$3 or fabric)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 12:47
S63	6462	SS8 and S62 and frame .	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 12:56
S64	4416	S59 and S62 and frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 12:56

S65	3772	S61 and S62 and frame	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 12:56
S66	10059	((711/111-114,149,151,167) or (710/6,37-38,52,316) or (709/213,243)).ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 12:48
S67	7418	S63 or S64 or S65	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 12:49
S68	197	S66 and S67	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 12:50
S69	159	S68 not hitachi.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 12:51
S70	15022	S58 and S62 and (frame or block or chunk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 13:08
S71	535	(transfer\$3 or send\$3 or forward\$3) near3 (frame or block or chunk) with ((type or based or depend\$3) near2 (command or signal or instruction)) .	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 13:08
572	10721	S59 and S62 and (frame or block or chunk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2005/08/20 13:09
S73	12261	S60 and S62 and (frame or block or chunk)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/20 13:09
S74	8954	S61 and S62 and (frame or block or chunk)	US-PGPUB; US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/20 13:09
S75	18071	S70 or S72 or S73 or S74	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR ·	ON	2005/08/20 13:11
S76	594	S66 and S75	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/20 13:12
S77	3	S71 and S76	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR .	ON	2005/08/20 13:12
S78	28	S71 and S75	; IBM_TDB US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/08/20 13:12
S79	7	. (dis? adj controller) same (dis? adj adapt?r) same (channel adj adapt?r) same cache same switch	; IBM_TDB US-PGPUB; USPAT	OR	ON	2005/09/12 20:33

S80	8	(dis? adj controller) same (dis? adj adapt?r) same (channel adj adapt?r) same cache same switch	US-PGPUB;	OR	ON	2005/09/12 20:37
			USPAT;	ŀ		
			USOCR; EPO: JPO:			
			DERWENT		ł	
			; IBM_TDB			
\$81	5	S80 and fram\$4	US-PGPUB; USPAT;	OR	ON	2005/09/13 10:22
ł			USOCR;			
			EPO; JPO;		·	
			; IBM_TDB			
583	1	"6393519".pn.	US-PGPUB:	OR	ON	2005/09/13 14:43
	•		USPAT USPAT	0.1	•••	2003,03,13 11.13